

Position Description (PD) for Yucca Mountain Lead Lab Activities

Position Description Number	YM029	
Creation Date of PD	07/03/06	
Job Title	Data Qualification Team Deputy Lead	
SNL Dept Name	License Assessment & Technical Analysis	
SNL Org Number (or TBD)	06853	
Number of Openings	1	
Description of Position	<p>The Data Qualification (DQ) Team will be part of the License Defense Group within the Lead Laboratory's Licensing Department. The DQ Team Deputy Lead will assist the DQ Team Lead in managing a team of technical staff performing the data qualification activities in support of license defense prior and after the submittal of the License Application (LA). The data qualification activities include but are not necessarily limited to (1) ensuring that all data supporting the LA are qualified and traceable to their original source, (2) performing reviews of technical products providing direct feeds to the Total System Performance Assessment (TSPA) Model to ensure that data are being used appropriately, and (3) participating in data vulnerability assessments and developing appropriate mitigation plans for identified data vulnerabilities.</p>	
Required Skills & Experience	<p>Ten (10) or more years of experience in the DOE's high-level waste program; knowledge of the data qualification process, applicable QA requirements and NRC guidance on data qualification; demonstrate ability to work with and lead a diverse team of technical staff; good verbal and written communication skills; willingness to be permanently located in Las Vegas, NV.</p>	
Desired Skills & Experience (if applicable)	Experience in data qualification matters related to the Yucca Mountain Project.	
Required Education (Degrees & Levels)	Bachelors degree in engineering or geosciences, or equivalent experience and training	
Desired Education (Degrees & Levels - if applicable)	Advanced degree in engineering or geosciences, or equivalent experience and training	
Full Time Position? (Y/N)	Yes	
Job Requires lifting 35+ Pounds (Y/N)	No	
Desired Start Date	10/1/06	
Can this position accommodate...		
Part Time Employees? (Y/N)	Telecommuting? (Y/N)	Foreign Nationals? (Y/N)

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WBS Elements of 1.5.02		
1.5.02.01	License Integration	X
1.5.02.04	Licensing Support	X
1.5.02.06	License Defense	X

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